

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
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U. S. Application No. 10/576,849

International Application Number: PCT/US04/34917 International Filing Date: 10-21-04

Application Filed by 30 Month: ✓ Yes No Language: English

Copy in International Application: yes ✓ no        Translation: yes        no        Defective: Yes

371 Filing Fees ✓ paid        Insufficient Meet Article 33 Requirement: Yes No & why not

Original claims: 47, Added Claims: 48 Total Claims: 33 Chargeable 33 Independent 1 multiple N

Claims Cancelled via Article 34        &/or Pre-Amendt.        Claims added via Article 34       

Total Number of Drawing Sheets:        Foreign Text:       

Oath/Declaration: yes ✓ no        signed ✓ unsigned        defective        Date Satisfied: 4-9-07

PCT/RO/101/Request Form Declaration: yes        signed        Unsigned

Small Entity: ✓ Yes Small Entity Statement        Assertion by filing fee paid ✓ Large Entity:       

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes        no        entered & date        not entered & date       

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes        no        entered & date        not entered & date       

Biochemical Seq. Listing: yes        no        statement        yes        no        other submission date(s):       

Biochemical Diskette/Listing not needed: 8-22-07

Copy of ISR:        with references        without references ✓ Non-Establishment of ISR PCT/ISA/203       

Article 19 Amendment:        entered        not entered        Replaced by Article 34 Amendment       

Copy of IPER:        without Annexes:        with Annexes:        Annexes entered        Annexes not entered        237

Reason Annexes have not been entered:       

Preliminary Amendment(s): yes ✓ not entered        & Why        Other Amendment dates:       

IDS:        yes        with references        without references        Other IDS Dates:       

Request for Immediate Examination: yes ✓ no       , Other Early Processing Date:       

Substitute Specification: yes        Other Documents filed:       

Assignment: yes ✓ Date filed: 4-6-07 Assignment for PG Pub: Yes Date filed:       

Power of Attorney ✓ Application Data Sheet ✓ Priority Document(s): yes ✓

Application Size: Spec. 63 Claims 11 Abstract        Drawings        Seq. List.        Seq. RF        Total: 75

Application Fees: owed paid

✓ Declaration ✓ Claims        Multiple        Translation        Extension        Petition        Application size       

Date of 35 USC Receipt of Request: 04-20-06

Date Completion USC 371 Requirements: 04-09-07

Notice of Missing Requirements: 02/01/01 Response to Missing Requirements       

371 Formalities Letter: (Sequence) 922        922 Response        or (Fees Owed) 923        923 Response       

Notice of Defective Response: 8/11/01 Defective Response Reply       

Notice of Acceptance: Oct. 04, 2007

Notice of Abandonment:        Petition to Revive:        Petition 1.47: